

IN THE CLAIMS

Please amend claims 1, 4, 5, and 9 to the following:

Sub B1  
a1

--1. (Amended) ~~An image processing apparatus comprising:~~  
capturing means for capturing a first image partially including a second image  
projected by a projector;  
extraction means for extracting, by detecting edges of the second image, the  
second image from the first image;  
position determination means for determining from image information captured  
by the capturing means a position of a bright point disposed on the second image; and  
blinking-pattern detection means for binarizing the image information to detect  
the blinking pattern of the bright point disposed on the second image.--

Sub B2  
a2  
cont

--4. (Amended) ~~An image processing method comprising:~~  
a capturing step of capturing a first image partially including a second image  
projected by a projector;  
an extraction step of extracting, by detecting edges of the second image, the  
second image from the first image;  
a position determination step of determining from image information captured in  
the capturing step a position of a bright point disposed on the second image; and  
a blinking-pattern detection step of binarizing the image information to detect the  
blinking pattern of the bright point disposed on the second image.--

--5. (Amended) ~~A providing medium for providing a computer-readable~~

program which makes an image processing apparatus execute processing, said processing comprising:

a capturing step of capturing a first image partially including a second image projected by a projector;

a 2  
cancel  
an extraction step of extracting, by detecting edges of the second image, the second image from the first image;

a position determination step of determining from image information captured in the capturing step a position of a bright point disposed on the second image; and

a blinking-pattern detection step of binarizing the image information to detect the blinking pattern of the bright point disposed on the second image.

Sub  
B3  
--9. (Amended) ~~A presentation system comprising:~~

image display means for displaying a first image;

pointing means for pointing to a position on the first image by a bright point;

pickup means for capturing a second image which includes the first image and the bright point pointed on the first image;

a 3  
cont  
extraction means for extracting, by detecting edges of the first image, the first image from the second image;

image processing means for determining the position of the bright point on the first image from image information captured by the pickup means and for binarizing the image information to detect the blinking pattern of the bright point on the first image; and